

**Exhibit A:****MARKED-UP VERSION OF THE AMENDMENTS TO THE SPECIFICATION**

Application No. 10/072,712

[Additions shown by underlining and deletions shown by strikeouts]

**On Page 63, replace the paragraph following Example 29 with the following text.**

Individual hairs were prepared within capillary tubes and tested as described above. The stress versus strain relationship was determined as a baseline. Subsequently, the hair was immersed in a 10 mM solution of 1-ethyl-2-(ethylimino)-1,2-dihydro-4-methylnaphtho[1,2-d]thiazol-5-ol monohydrochloride (FP 053) for 15 minutes. The hair was then removed from the bath and rinsed for 5 minutes in distilled water and dried and re-tested. The results are shown in Figure 1 below, which illustrates that after treatment with a rejuvenator, the hair possessed decreased stiffness, as indicated by the fact that for strain greater than about 0.06, the resulting stress was about 50% less than before treatment.

**On Page 66, replace the paragraph following Example 34, Tendon Rejuvenation, with the following text.**

The elasticity of the Achilles tendon of a one year old hen was determined in a materials testing device before and after ex vivo exposure for 15 minutes to a solution containing a composition of the present invention in an amount sufficient to exert clinical effectiveness. As shown in Figure 2 below, post treatment, distensibility and tensile strength was significantly improved towards that of a younger chicken.